



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SAT-01480

Friday July 10, 2020

Satellite Policy Branch Information Space Station Applications Accepted for Filing

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined that the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions, and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

SAT-LOA-20200413-00035 E S3066 Intelsat License LLC, as debtor-in-possession
Date Filed: 04/13/2020 17:24:11:30300
Launch and Operating Authority

Intelsat License LLC as debtor-in-possession (Intelsat) requests a license for the Intelsat 40e space station at the 91.0° W.L. orbital location in order to provide fixed-satellite service in the 10.825-12.2 GHz (space-to-Earth), 17.8-19.4 GHz (space-to-Earth), 19.6-20.2 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space), 27.5-29.1 GHz (Earth-to-space), and 29.25-30.0 GHz (Earth-to-space) frequency bands. Additionally, Intelsat requests authority for Intelsat 40e to conduct telemetry, tracking and command operations using the following center frequencies: 10950.25 MHz, 10950.75 MHz, 10951.25 MHz, 10951.75 MHz, 10952.25 MHz, 11700.5 MHz, 12199.5 MHz, 20199.0 MHz (space-to-Earth), 14000.5 MHz, and 14003.0 MHz (Earth-to-space). Intelsat also seeks a waiver of the Section 2.106, footnote 52.

SAT-MOD-20200612-00072 E S3017 Hughes Network Systems, LLC
Date Filed: 06/12/2020 16:43:50:67600
Modification

Hughes Network Systems, LLC seeks to modify the authorization for its EchoStar XXIV (callsign S3017 space station, also known as HNS 95W or Jupiter 3) at the 95.2° W.L. orbital location. Specifically, Hughes seeks to specify frequencies at 29.997 GHz (Earth-to-space) and 41.999 GHz (space-to-Earth) for tracking beacons, and to increase equivalent isotropically radiated power (EIRP), EIRP density, and power flux density (PFD) levels. EchoStar XXIV operates in the 28.6-29.1 GHz and 50.4-51.4 GHz frequency bands (Earth-to-space) for fixed-satellite service feeder uplinks and the 18.8-19.3 GHz frequency band (space-to-Earth) for downlinks to user terminals in the United States. EchoStar XXIV will conduct telemetry, tracking, and command using the following center frequencies: 20.197 GHz (space-to-Earth), 20.199 GHz (space-to-Earth), 29.993 GHz (Earth-to-space), and 29.995 GHz (Earth-to-space).

SAT-MOD-20200619-00079 E S2811 EchoStar BSS Corporation

Date Filed: 06/19/2020 12:48:25:41000

Modification

EchoStar BSS Corporation seeks to modify the authorization for its EchoStar 15 (callsign S2811) space station at the 61.65° W.L. orbital location. Specifically, EchoStar seeks to extend its term of operation until August 6, 2029. The current authorization for EchoStar 15 ends on August 6, 2020. EchoStar 15 provides digital broadcasting satellite service using the 12.2-12.7 GHz (space-to-Earth) and 17.3-17.8 GHz (Earth-to-space) frequency bands, and in the following center frequencies: 12692 MHz, 12693 MHz, 126945 MHz, and 126985 MHz (space-to-Earth) and 177915 MHz and 177935 MHz (Earth-to-space).

SAT-STA-20200624-00082 E S2960 Intelsat License LLC, as debtor-in-possession

Date Filed: 06/24/2020 16:45:31:54000

Special Temporary Authority

Intelsat License LLC as debtor-in-possession (Intelsat) requests special temporary authority, for an additional period of 180 days, to continue to operate a C/Ku-band satellite, the JCSAT-RA space station, at the 168.9° E.L. orbital location to provide fixed-satellite service in the 3940-4200 MHz (space-to-Earth), 6225-6485 MHz (Earth-to-space), 12.2-12.75 GHz (space-to-Earth), and 13.75-14.5 GHz (Earth-to-space) frequency bands. Intelsat also seeks authority to continue to conduct telemetry, tracking and command operations necessary to maintain JCSAT-RA at the 168.9° E.L. orbital location using the center frequencies of 13.9935 GHz and 14.496 GHz (Earth-to-space); and 4199.55 MHz, 12.2485 GHz, 12.7472 GHz, 12.74835 GHz and 12.74975 GHz (space-to-Earth). Intelsat also requests that the prior waivers of section 2.106 regarding operations of JCSAT-RA in the 12.2-12.7 GHz and 12.7-12.75 GHz frequency bands at 169.0° E.L. be extended to operations of JCSAT-RA at 168.9° E.L.

SAT-STA-20200629-00083 E S2632 DIRECTV Enterprises, LLC

Date Filed: 06/29/2020 17:19:38:69600

Special Temporary Authority

DIRECTV Enterprises, LLC requests special temporary authority for an additional 60 days, to continue to provide direct broadcast satellite service in the 12.2-12.7 GHz (space-to-Earth) and 17.3-17.8 GHz (Earth-to-space) frequency bands via the DIRECTV T8 space station at the 100.75° W.L. orbital location. DIRECTV Enterprises also seeks special temporary authority to continue to operate telemetry, tracking and command operation for DIRECTV T8 using the following center frequencies: 17307.00 MHz (Earth-to-space); and 12203.25 MHz and 12203.75 MHz (space-to-Earth).

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.